

MARYLAND DEPARTMENT OF THE ENVIRONMENT

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Martin O'Malley Governor Shari T. Wilson Secretary

Anthony G. Brown Lieutenant Governor

Robert M. Summers, Ph.D. Deputy Secretary

February 22, 2010

Rodney Tollefson, Vice President Central Boiler 20502 160th Street Greenbush, MN 56726

Re: Certification Request for Central Boiler Model - E-Classic 2400

Dear Mr. Tollefson,

Thank you for providing the Maryland Department of the Environment (MDE) with the requested documentation regarding Central Boiler's line of Phase II qualifying small wood boilers. MDE requires manufacturers to supply this information in order to certify small wood boilers that may be sold in the state of Maryland. The Department has completed its review of the emission testing report for the E-Classic 2400 boiler that was submitted by Central Boiler and was received by this office on February 17, 2010. The test results indicate that the unit has a particulate matter emissions level of 0.12 lbs/MMBtu heat output (year round weighted average), which is lower than the 0.32 lbs/ MMBtu heat output particulate matter emission limit required for Phase II units specified in C(1) under COMAR 26.11.09.11 – Control of Particulate Matter from Small Wood Boilers.

Based on MDE's review of the information submitted by Central Boiler, the Department has determined that the year round weighted average emissions for Central Boiler model E-Classic 2400 complies with the emission limits for Phase II units as specified in the regulation. The Department hereby grants certification to Central Boiler for the model E-Classic 2400, which will remain valid for five years upon the date of its issuance. All units in that model line are allowed to be distributed, sold, and installed in the State for a period of five years provided the units comply with the labeling requirements specified in the regulation.

Please be advised that any modifications to any current model line previously certified will require you to submit documentation requesting certification, as will the introduction of any additional model line you wish to make available for sale, use, and installation in Maryland. Should you have any questions, please feel free to contact me at 410-537-3592.

Sincerely,

Eddie DuRant, Regulatory Engineer Air Quality Planning Program

Air and Radiation Management Administration

cc:

Diane Franks
Karen Irons
Frank Courtright
Randy Mosier
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Nolan Penney